

## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 CO7C51/44

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIÉLDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC_{\underline{\ \ }}7 \quad CO7C$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

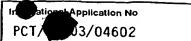
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
X	DE 34 32 082 A (BARTHELL EDUARD DR. ET AL.) 6 March 1986 (1986-03-06)	2
4	example 3 the whole document	1,3
Υ	US 4 219 389 A (BIOLA GEORGES ET AL) 26 August 1980 (1980-08-26) example 1	1
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Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
*Special categories of cited documents:  *A* document defining the general state of the art which is not considered to be of particular relevance  *E* earlier document but published on or after the international filing date  *L* document which may throw doubts on priority claim(s) or	<ul> <li>*T* tater document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention</li> </ul>
which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *P* document published prior to the international filing date but later than the priority date claimed	cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  *8* document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report  11/09/2003
28 August 2003  Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Richter, H

## ERNATIONAL SEARCH REPORT



Category*  Chation of document, with indication, where appropriate, of the relevant passages  Relevant to claim No.  X  DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; YADA, AKIRA ET AL: "Aqueous acrylic or methacrylic acid salt solutions" retrieved from STN Database accession no. 84:136272 XP002252787 Teil "AB" Zeilen 9-11  the whole document & JP 50 142511 A (TOA GOSEI CHEMICAL INDUSTRY CO., LTD., JAPAN) 17 November 1975 (1975-11-17)	3/04602		
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